EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1125649	("integrated circuit" IC)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/29 14:09
S2	125	S1 and (TFT "thin film transistor") and antenna and ("light emmitting" "light-emitting" LED) and ("light receiving" "light-receiving" photodiode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/29 14:15
S3	108	S2 and @ad<"20060822"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/29 14:15
S4	57	S2 and @ad<"20040304"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/29 14:16
S5	52957	("ID chip" "IC card")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/29 16:35
S6	3	S5 and (TFT "thin film transistor") and antenna and ("light emmitting" "light-emitting" LED) and ("light receiving" "light-receiving" photodiode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/29 16:35
S7	3	S5 and (TFT "thin film transistor") and ("antenna" RF) and ("light emmitting" "light-emitting" LED) and ("light receiving" "light-receiving" photodiode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/29 16:38
S8	87	S5 and ("antenna" RF) and ("light emmitting" "light-emitting" LED) and ("light receiving" "light-receiving" photodiode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/29 16:38
S9	41	"4588880"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/29 16:40
S13	5186	343/700ms	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 09:15

S16	1125649	("integrated circuit" IC)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 09:18
S17	205	S16 and (TFT "thin film transistor") and antenna and ("light emitting" "light-emitting" LED) and ("light receiving" "light-receiving" photodiode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 09:18
S18	52957	("ID chip" "IC card")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 09:19
S19	13	S18 and (TFT "thin film transistor") and (antenna "RF") and ("light emitting" "light-emitting" LED) and ("light receiving" "light-receiving" photodiode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 09:19
S20	11	S19 and @ad<"20060822"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 09:24
S21	31	S13 and ("ID chip" "IC card")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 09:59
S22	0	S21 and (TFT "thin film transistor") and antenna and ("light emitting" "light-emitting" LED) and ("light receiving" "light-receiving" photodiode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 10:00
S23	30	S21 and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 10:01
S24	29	S23 and @ad<"20060822"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 10:01
S25	123541	(TFT "thin film transistor")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 10:32
S26	6750	S25 and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 10:33
S28	3555	S26 and ("light emitting")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 10:34
S29	165	S28 and "light receiving"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 10:35
S30	86	S29 and @ad<"20040304"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 10:35

S32	1	"10590271"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 15:45
S33	1	S32 and integrally	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 15:46
S34	123541	(TFT "thin film transistor")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 16:19
S35	6750	S34 and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 16:19
S36	3555	S35 and ("light emitting")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 16:19
S37	165	S36 and "light receiving"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 16:19
S38	86	S37 and @ad<"20040304"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 16:19
S39	0	S38 and ("demodulating circuit" and "logic circuit")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 16:19
S40	1	S38 and ("demodulating " "demodulationn" and "logic circuit")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 16:20
S41	0	S38 and ("demodulating " "demodulationn") and ("logic circuit")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 16:22
S42	0	S38 and ("demodulating " "demodulationn") and ("logic ")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 16:22
S43	73	S35 and ("demodulating " "demodulationn") and ("logic ")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 16:23
S44	137	S35 and ("demodulating circuit" "demodulation circuit") and ("logic ")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 16:23
S45	89	S35 and ("demodulating circuit" "demodulation circuit") and ("logic circuit")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 16:23
S46	3	S38 and ("demodulating " "demodulation") and ("logic ")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/30 16:24
S47	1	"10590271"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/01 08:39

S48	238127	S47 and integrally and first and second ad "connection terminal"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/01 08:39
S49	1	S47 and integrally and first and second and "connection terminal"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/01 08:40
S50	2	("20030052324").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/01 08:47
S51	1	S50 and substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/01 08:47
S52	123697	(TFT "thin film transistor")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/01 08:54
S53	6767	S52 and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/01 08:54
S54	3565	S53 and ("light emitting")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/01 08:54
S55	71	S54 and ("second substrate" near5 plastic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/01 08:55
S56	165	S54 and "light receiving"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/01 08:55
S57	3	S56 and ("second substrate" near5 plastic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/01 08:55
S58	86	S56 and @ad<"20040304"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/01 08:58
S59	29	S55 and @ad<"20040304"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/01 09:01
S60	1	"10590271"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/23 09:11
S61	1	S60 and "radio wave"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/23 09:11
S62	2	("6590633").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/23 10:09
S63	2	S62 and semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/23 10:09
S64	16	"4829166"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/23 11:53

S65	507234	antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 14:06
S66	8381	S65 and (TFT "thin film transistor")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 14:07
S67	2284	S66 and ("light receiving element" PD photodiode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 14:07
S68	1549	S67 and ("light emitting" LED)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 14:08
S69	503	S68 and @ad<"20040304"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 14:08
S70	21	("20020100941" | "20030052324" | "20030116790" | "20040152392" | "20050202595" | "4829166" | "5990496" | "6040520" | "6162656" | "6590633" | "6838773" | "7029950").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 14:10
S71	6	S70 and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 14:11
S72	16	"4829166"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 14:16
S73	0	"200580006883"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 14:17
S74	13	"1169036"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 14:18
S75	33	("3584928" | "3593292" | "3805255" | "4242576" | "4298793" | "4384288" | "4454414" | "4473825" | "4523297" | "4529870" | "4538056" | "4549075" | "4575621" | "4582985" | "4588880" | "4605844" | "4650981" | "4701601" | "4720626" | "4746787").PN. OR ("4829166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 14:27
S76	143127	(TFT "thin film transistor")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/12 12:47

S77	13571	S76 and ("light emmitting" light$1emmitting LED)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/12 12:48
S78	1518	S77 and ("light receiving" "light-receiving" photodiode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/12 12:48
S79	3	S78 and (receiving $1transmitting receiver $1transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/12 12:51
S80	1211	S78 and (receiving $1transmitting receiver $1transmitter receiving transmitting receiver transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/12 12:58
S81	145	S80 and card	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/12 12:59
S82	58	S81 and @ad<"20040304"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/12 13:00
S83	33	("3584928" | "3593292" | "3805255" | "4242576" | "4298793" | "4384288" | "4454414" | "4473825" | "4523297" | "4529870" | "4538056" | "4549075" | "4575621" | "4582985" | "4588880" | "4605844" | "4650981" | "4701601" | "4720626" | "4746787"). PN. OR ("4829166"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/12 13:28
S84	456742	("non single crystal" polycrystalline amorphous)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/13 14:16
S85	2	"20070168248"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 13:18
S86	3	"20070095926"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 13:18
S87	241	"6100804"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 13:20

S88	33	("3584928" | "3593292" | "3805255" | "4242576" | "4298793" | "4384288" | "4454414" | "4473825" | "4523297" | "4529870" | "4538056" | "4549075" | "4575621" | "4582985" | "4588880" | "4605844" | "4650981" | "4701601" | "4720626" | "4746787"). PN. OR ("4829166"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/14 13:24
S89	9241	(235/380,492).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/05/14 22:32
S90	1	S89 and (TFT "thin film transistor") and ("light emmitting" "light-emmitting" LED) and ("light receiving" "light-receiving" photodiode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 22:33
S91	92	S89 and (TFT "thin film transistor")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 22:34
S92	85	S91 and (receiving $1transmitting receiver $1transmitter receiving transmitting receiver transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 22:34
S94	43	S92 and ("light emitting" "light-emmitting" LED)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 22:35
S95	2	S94 and ("light receiving" "light-receiving" photodiode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 22:35
S96	18	S94 and @ad<"20040304"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 22:38

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